


# BOTANY

**Editor**

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## New Listings

| Scott# | Denom | Common Name/Scientific Name | Family/Subfamily | Code |
|---|---|---|---|---|
| **AUSTRALIA** | | **2013 February 5** (perf 14½×14) | | |
| 3840 | 60c | Eucalyptus leaves, *Eucalyptus* sp. | Myrtaceae | V A |
| 3843 | 60c | Rose petal, *Rosa x hybrida* | Rosaceae | Fl A |
| 3844 | 60c | Orchid | Orchidaceae | Fl A U |
| | | (die cut 11¼) | | |
| 3846 | 60c | Eucalyptus leaves, *Eucalyptus* sp. | Myrtaceae | V A |
| 3849 | 60c | Rose petal, *Rosa x hybrida* | Rosaceae | Fl A |
| 3850 | 60c | Orchid | Orchidaceae | Fl A U |
| | | **2013 April 23** (Botanical Gardens) (perf 14½×14) | | |
| 3904 | 60c | Botanical Gardens: Hobart | | V A U |
| 3905 | 60c | Botanical Gardens: Canberra | | V A U |
| 3906 | 60c | Botanical Gardens: Mount Tomah NSW | | V A U |
| 3907 | 60c | Botanical Gardens: Darwin | | V A U |
| 3908 | 60c | Botanical Gardens: Cranbourne, Victoria | | V A U |
| | | s/a | | |
| 3909 | 60c | Botanical Gardens: Hobart | | V A U |
| 3910 | 60c | Botanical Gardens: Canberra | | V A U |
| 3911 | 60c | Botanical Gardens: Mount Tomah NSW | | V A U |
| 3912 | 60c | Botanical Gardens: Darwin | | V A U |
| 3913 | 60c | Botanical Gardens: Cranbourne, Victoria | | V A U |
| **BURKINA FASO** | | **2011 November 7** (Vegetable Cultivation) | | |
| 1339 | 30fr | Onions, *Allium cepa* | Amaryllidaceae | V A |
| 1340 | 70fr | Cabbages, *Brassica oleracea* | Brassicaceae | V A |
| 1341 | 100fr | Carrots, *Daucus carota* | Apiaceae | V A |
| **CAPE VERDE ISLANDS** | | **2011** (Flora & Fauna of Cha das Caldeiras Protected Area) | | |
| 960 | 10e | *Verbascum cystolithicum* | Plantaginaceae | Fl A |
| 961 | 40e | *Echium vulcanorum* | Boraginaceae | Fl A |
| 963 | 100e | *Erysimum caboverdeanum* | Brassicaceae | Fl A |
| | | **2012** (Flora & Fauna of Santo Antão Protected Area) | | |
| 986 | 30e | *Sideroxylon marginatum* | Sapotaceae | T A |
| 987 | 40e | *Carex antoniensis* | Cyperaceae | V A |
| 989 | 60e | *Papaver gorgoneum* | Papaveraceae | Fl A |
| **CHINA P. R.** | | **2013 February 28** | | |
| 4065 | $1.20 | Heart & flowers, *Lilium* sp. & *Rosa* sp. | Liliaceae; Rosaceae | Fl B |

**CHINA P. R.** (continued) **2013 March 16** (Peach Blossoms in various decorative frames)

| | | | | |
|---|---|---|---|---|
| 4073 | 80f | *Prunus persica* | Rosaceae | Fl A |
| 4074 | 80f | *Prunus persica* | Rosaceae | Fl A |
| 4075 | $1.20 | *Prunus persica* | Rosaceae | Fl A |
| 4076 | $1.20 | *Prunus persica* | Rosaceae | Fl A |
| 4077 | $1.20 | *Prunus persica* | Rosaceae | Fl A |
| 4078 | $1.20 | *Prunus persica* | Rosaceae | Fl A |
| 4079 | $1.20 | *Prunus persica* | Rosaceae | Fl A |
| 4080 | $1.20 | *Prunus persica* | Rosaceae | Fl A |
| 4081 | $1.20 | *Prunus persica* | Rosaceae | Fl A |
| 4082 | $1.20 | *Prunus persica* | Rosaceae | Fl A |
| 4083 | $1.50 | *Prunus persica* | Rosaceae | Fl A |

**CHRISTMAS ISLAND** **2013 January 13** (Chinese Zodiac and complimentary foods)

| | | | | |
|---|---|---|---|---|
| 511a | 15c | Apples, *Malus domestica* (with rat) | Rosaceae | Fr B |
| 511b | 15c | Cherries, *Prunus avium* (with ox) | Rosaceae | Fr B |
| 511c | 15c | Tomatoes, *Lycopersicon esculentum* (with dragon) | Solanaceae | Fr B |
| 511f | 20c | Oranges, *Citrus sinensis* (with rabbit) | Rutaceae | Fr B |
| 511g | 20c | Bananas, *Musa x paradisiaca* (with horse) | Musaceae | Fr B |
| 511h | 20c | Spinach, *Spinacea oleracea* (with boar) | Chenopodiaceae | V B |
| 511i | 25c | Onions, *Allium cepa* (with goat) | Amaryllidaceae | V B |
| 511j | 25c | Grapes, *Vitis vinifera* (with monkey) | Vitaceae | Fr B |
| 511k | 25c | Pumpkins, *Cucurbita pepo* (with rooster) | Cucurbitaceae | Fr B |
| 512a | 20c | Bananas, *Musa x paradisiaca* (with horse) | Musaceae | Fr B |
| 512b | 20c | Spinach, *Spinacea oleracea* (with boar) | Chenopodiaceae | V B |
| 512c | 25c | Onions, *Allium cepa* (with goat) | Amaryllidaceae | V B |
| 512d | 25c | Grapes, *Vitis vinifera* (with monkey) | Vitaceae | Fr B |
| 512e | 25c | Pumpkins, *Cucurbita pepo* (with rooster) | Cucurbitaceae | Fr B |

**2013 June 18** (Flowering Shrubs)

| | | | | |
|---|---|---|---|---|
| 516a | 60c | *Colubrina pedunculata* | Rhamnaceae | Fl A |
| 516b | 60c | Lantern Flower, *Abutilon listeri* | Malvaceae | Fl A |
| 517a | $1.20 | *Urena sinuata (=U. lobata* var. *sinuata)* | Malvaceae | Fl A |
| 517b | $1.20 | Hairy Indigo, *Indigofera hirsuta* | Fabaceae | Fl A |

**COCOS ISLANDS** **2013 June 4** (Postage stamp 50th Anniversary)

| | | | | |
|---|---|---|---|---|
| 370 | $1.20 | Coconut, *Cocos nucifera* | Arecaceae | Fr A |

**FIJI** **2012 April 26** (Endangered Flora)

| | | | | |
|---|---|---|---|---|
| 1278 | 20c | Fijian Acmopyle, *Acmopyle sahniana* | Podocarpaceae | Fl A |
| 1279 | 65c | Lau Fan Palm, *Pritchardia thurstonii* | Arecaceae | T A |
| 1280 | $1.20 | Cycad, *Cycas seemannii* | Cycadaceae | T A |
| 1281 | $2 | Fiji Magnolia, *Degeneria vitiensis* | Degeneriaceae | Fl A |

**FINLAND** **2013 March 8** (Roses)

| | | | | |
|---|---|---|---|---|
| 1425 | (80c) | Rose, *Rosa x hybrida* | Rosaceae | Fl A |

**2013 March 8** (Berries)

| | | | | |
|---|---|---|---|---|
| 1426a | (80c) | Blackberries, *Rubus fruticosus* | Rosaceae | Fr A |
| 1426b | (80c) | Gooseberry, *Ribes uva-crispa* | Grossulariaceae | Fr A |
| 1426c | (80c) | Red Currants, *Ribes rubrum* | Grossulariaceae | Fr A |

**2013 May 6**

| | | | | |
|---|---|---|---|---|
| 1428 | (80c) | Flower bouquet | | Fl A U |

**FINLAND (Åland Islands)** **2013 June 4** (Waterlilies)

| | | | | |
|---|---|---|---|---|
| 343 | (€1) | White Waterlily, *Nymphaea alba* | Nymphaeaceae | Fl A |
| 344 | €2.50 | Yellow Waterlily, *Nuphar lutea* | Nymphaeaceae | Fl A |

**FRENCH POLYNESIA** **2013 April 26** (Flora & Fauna)

| | | | | |
|---|---|---|---|---|
| 1096 | 20fr | Lemon, *Citrus limon* | Rutaceae | Fl Fr A |

**2013 May 10** (Fruit)

| | | | | |
|---|---|---|---|---|
| 1100a | 100fr | Pineapples, *Ananas comosus* | Bromeliaceae | Fr A |
| 1100b | 100fr | Mangos, *Mangifera indica* | Anacardiaceae | Fr A |
| 1100c | 100fr | Bananas, *Musa x paradisiaca* | Musaceae | Fr A |
| 1100d | 100fr | Coconuts, *Cocos nucifera* | Arecaceae | Fr A |
| 1100e | 100fr | Papayas, *Carica papaya* | Caricaceae | Fr A |
| 1100f | 100fr | Watermelon, *Citrullus lanatus* | Cucurbitaceae | Fr A |

**GERMANY** **2012** (Flower Definitives)

| | | | | |
|---|---|---|---|---|
| 2420D | 58c | Pasque flower, kuhschelle, *Anemone patens (=Pulsatilla patens)* | Ranunculaceae | Fl A |

**2013 June 6** (German Rose Show, Forst Centennial)

| | | | | |
|---|---|---|---|---|
| 2735 | 45c | Rose, *Rosa* sp. | Rosaceae | Fl B |

**2013 February 7** (Trees)

| | | | | |
|---|---|---|---|---|
| B1071 | 58c+27c | Linden, *Tilia x europaea* | Malvaceae | T A |
| B1072 | 90c+40c | Wild Cherry, *Prunus avium* | Rosaceae | T A |
| B1073 | 145c+55c | Horse Chestnut, *Aesculus hippocastanum* | Sapindaceae | T A |

**GREAT BRITAIN (England)** **2013 March 27** (Oak Type of 2003) (see *Plants on Stamps* Vol.5, p.67)

| | | | | |
|---|---|---|---|---|
| 28 | 88p | English Oak, *Quercus robur* | Fagaceae | T A |

**GREAT BRITAIN (Scotland)** **2013 March 27** (Thistle Type of 2003) (see *Plants on Stamps* Vol.5, p.68)

| | | | | |
|---|---|---|---|---|
| 42 | 88p | Thistle, *Onopordum acanthium* | Asteraceae | Fl A |

**GREAT BRITAIN (Wales & Monmouthshire)** **2013 March 27** (Daffodil Type of 2003) (see Vol.5, p.68)

| | | | | |
|---|---|---|---|---|
| 42 | 88p | Daffodil, *Narcissus pseudonarcissus* | Amaryllidaceae | Fl A |

**ISRAEL** **2013 February 5** (Gerbera Daisy)

| | | | | |
|---|---|---|---|---|
| 1966a | 20a | Pink Gerbera, *Gerbera x hybrida* | Asteraceae | Fl A |
| 1966b | 30a | Orange & Yellow Gerbera, *Gerbera x hybrida* | Asteraceae | Fl A |
| 1966c | 40a | White Gerbera, *Gerbera x hybrida* | Asteraceae | Fl A |
| 1966d | 50a | Yellow Gerbera, *Gerbera x hybrida* | Asteraceae | Fl A |
| 1966e | 1s | Red & White Gerbera, *Gerbera x hybrida* | Asteraceae | Fl A |

**JAPAN** **2013 April 16** (Travel Scenes)

| | | | | |
|---|---|---|---|---|
| 3531d | 80¥ | Tateyama Gentian, *Gentiana thunbergii* var. *minor* | Gentianaceae | Fl A MS |
| 3531g | 80¥ | Yellow Day Lilies | Xanthorrhoeaceae | Fl A MS |
| 3531i | 80¥ | Aleutian Avens, *Geum pentapetalum* | Rosaceae | Fl A MS |

**2013 April 24** (Seasonal Flowers)

| | | | | |
|---|---|---|---|---|
| 3533 | 50¥ | Lily, *Lilium japonicum* | Liliaceae | Fl A |
| 3534 | 50¥ | Daylily, *Hemerocallis* sp. | Xanthorrhoeaceae | Fl A |
| 3535 | 50¥ | Lilac, *Syringa vulgaris* | Oleaceae | Fl A |
| 3536 | 50¥ | Clematis, *Clematis* sp. | Ranunculaceae | Fl A |
| 3537 | 50¥ | Skunk Cabbage, *Lysichiton camtschatcensis* | Araceae | Fl A |

| | | | | |
|---|---|---|---|---|
| **JAPAN** (continued) | | **2013 April 24** (Seasonal Flowers) | | |
| 3538 | 80¥ | Lily, *Lilium japonicum* | Liliaceae | Fl A |
| 3539 | 80¥ | Daylily, *Hemerocallis* sp. | Xanthorrhoeaceae | Fl A |
| 3540 | 80¥ | Lilac, *Syringa vulgaris* | Oleaceae | Fl A |
| 3541 | 80¥ | Clematis, *Clematis* sp. | Ranunculaceae | Fl A |
| 3542 | 80¥ | Skunk Cabbage, *Lysichiton camtschatcensis* | Araceae | Fl A |
| | | **2013 May 15** (Miyagi Local Autonomy Law 60th anniv.) | | |
| 3543b | 80¥ | Cherry tree, *Prunus mume* | Rosaceae | Fl T B MS |
| | | **2013 May 23** (Coexist with Nature Series 3) | | |
| 3546 | 80¥ | *Primula kisoana* var. *kisoana* | Primulaceae | Fl A |
| | | **2013 May 24** (Tottori Prefecture Afforestation) | | |
| 3549a | 50¥ | *Quercus serrata* | Fagaceae | T A MS |
| 3549b | 50¥ | Japanese Lily, *Lilium japonicum* | Liliaceae | Fl A MS |
| 3549c | 50¥ | Japanese Cherry, *Cerasus (=Prunus) jamasakura* | Rosaceae | Fl A MS |
| 3549d | 50¥ | Japanese Yew, *Taxus cuspidata* | Taxaceae | Fr A MS |
| 3549e | 50¥ | Japanese Chinquapin, *Castanopsis sieboldii* | Fagaceae | Fr A MS |
| 3549f | 50¥ | Blood Iris, *Iris sanguinea* | Iridaceae | Fl A MS |
| 3549g | 50¥ | Nashi Nijisseiki Pear, Asian pear, *Pyrus pyrifolia* | Rosaceae | Fl A MS |
| 3549h | 50¥ | Japanese Persimmons, *Diospyros kaki* | Ebenaceae | Fr A MS |
| 3549i | 50¥ | Japanese Chestnut, *Castanea crenata* | Fagaceae | Fr A MS |
| 3549j | 50¥ | Japanese Bigleaf Magnolia, *Magnolia obovata* | Magnoliaceae | Fl A MS |
| | | **2013 May 31** (2nd Hideo Noguchi Africa Prize) | | |
| 3550 | 80¥ | *Rhododendron fauriei(=brachycarpum)* | Ericaceae | Fl B |
| | | **2013 June 14** (Hiroshima Local Government Law, 60th anniv.) | | |
| 3553a | 80¥ | Maple leaves, *Acer palmatum* | Sapindaceae | V B MS |
| 3553d | 80¥ | Lemons, *Citrus limon* | Rutaceae | Fr A MS |
| | | **2013 June 25** | | |
| 3558b | 80¥ | Suigo Sawara Aquatic Botanical Garden | | Fl B MS |
| | | **2013 July 12** (Gunma Local Autonomy Law 60th anniv.) | | |
| 3564b | 80¥ | Rhododendrons, *Rhododendron molle* ssp. *japonicum* | Ericaceae | Fl A MS |
| 3564e | 80¥ | Daylilies, Nozorikisuge, *Hemerocallis* sp. | Xanthorrhoeaceae | Fl A MS |
| | | **2013 July 23** (Letter Writing Day) | | |
| 3568 | 50¥ | Morning Glories, *Ipomoea nil* | Convolvulaceae | Fl A |
| 3569 | 50¥ | Tomatoes, *Lycopersicon esculentum* | Solanaceae | Fr A |
| | | Cucumbers, *Cucumis sativus* | Cucurbitaceae | Fr A |
| | | Eggplants, *Solanum melongena* | Solanaceae | Fr A |
| 3570e | 80¥ | Corn, *Zea mays* | Poaceae | Fr A |
| 3570f | 80¥ | Morning Glories, *Ipomoea nil* | Convolvulaceae | Fl A |
| 3570j | 80¥ | Tomatoes, *Lycopersicon esculentum* | Solanaceae | Fr A |
| **ITALY** | | **2013 April 5** (Botanical Gardens) | | |
| 3175 | 70c | Castel Trauttmansdorff, Merano | | V A U |
| 3176 | 70c | Cinque Terre National Park | | V A U |
| 3177 | 70c | Museum, Bari | | V A U |
| **LATVIA** | | **2013 March 8** (Iris) | | |
| 829 | 35s | Iris, *Iris* sp. | Iridaceae | Fl A |

**LEICHTENSTEIN** **2013 June 3** (Flower Type of 2012) (see *Plants on Stamps* Vol.5, p.118)

| | | | | |
|---|---|---|---|---|
| 1573 | 100rp | *Gentiana rhaetica* | Gentianaceae | Fl A |
| 1574 | 190rp | Alpine Forget-me-not, *Myosotis alpestris* | Boraginaceae | Fl A |
| 1575 | 400rp | Hairy Alpenrose, *Rhododendron hirsutum* | Ericaceae | Fl A |

**KYRGYGSTAN** **2013 March 9** (Walnuts)

| | | | | |
|---|---|---|---|---|
| 429a | 17s | Walnuts, *Juglans regia* (on tree) | Fagaceae | Fr A MS |
| 429b | 20s | Walnuts, *Juglans regia* (in husks) | Fagaceae | Fr A MS |
| 429c | 23s | Walnuts, *Juglans regia* (with jar of product) | Fagaceae | Fr A MS |
| 429d | 29s | Walnuts, *Juglans regia* (in shell, kernels) | Fagaceae | Fr A MS |
| 429e | 35s | Walnuts, *Juglans regia* (in basket) | Fagaceae | Fr A MS |
| 429f | 40s | Walnuts, *Juglans regia* (grove & mountains) | Fagaceae | Fr A MS |

**LIBERIA** **2013 January 8** (Flowers of Africa)

| | | | | |
|---|---|---|---|---|
| 2840a | $70 | Egyptian White Water Lily, *Nymphaea lotus* | Nymphaeaceae | Fl A MS |
| 2840b | $70 | Opium Poppy, *Papaver somniferum* | Papaveraceae | Fl A MS |
| 2840c | $70 | Common Sugarbush, *Protea repens* | Proteaceae | Fl A MS |
| 2840d | $70 | Orange Nodding-Head, Mountain Dahlia, *Liparia splendens* | Fabaceae | Fl A MS |
| 2840e | $70 | *Tulipa florenskyi* | Liliaceae | Fl A MS |
| 2840f | $70 | Hermanus Cliff Gladiolus, *Gladiolus carmineus* | Iridaceae | Fl A MS |
| 2841 | $280 | Calla lily, *Zantedeschia aethiopica* | Araceae | Fl A SS |

**NEW ZEALAND** **2013 August 7** (Travel Posters)

| | | | | |
|---|---|---|---|---|
| 2474c | 70c | Tree fern | | V A |
| 2474d | 70c | Rata blossom, Franz Joseph Glacier, *Metrosideros umbellata* | Myrtaceae | Fl A |

**ST. THOMAS & PRINCE ISLANDS** **2010 December 1** (Our Flora)

| | | | | |
|---|---|---|---|---|
| 2344a | 15000d | Torch Ginger, *Etlingera elatior* | Zingiberaceae | Fl A MS |
| 2344b | 15000d | Rose, *Rosa x hybrida* | Rosaceae | Fl A MS |
| 2344c | 15000d | Heliconia, *Heliconia* sp. | | Fl A MS |
| 2344d | 15000d | U/I flower | | Fl A U MS |
| 2344e | 15000d | Torch Ginger, *Etlingera elatior* | Zingiberaceae | Fl A MS |
| 2344f | 15000d | U/I flower | Asteraceae | Fl A U MS |
| 2364 SS | 100000d | Same as (Sc#2344f) | Asteraceae | Fl A U SS |

**2010 December 1** (Cuisine of São Tomé & Principe)

| | | | | |
|---|---|---|---|---|
| 2345a | 10000d | Plantains, *Musa x paradisiaca* | Musaceae | Fr A MS |
| 2345b | 15000d | Okra, *Abelmoschus esculentus* | Malvaceae | Fr A MS |
| 2345c | 15000d | Breadfruit, *Artocarpus altilis* | Moraceae | Fr A MS |
| 2345d | 25000d | Eggplant, *Solanum melongena* | Solanaceae | Fr A MS |
| 2345f | 25000d | Bananas, *Musa x paradisiaca* | Musaceae | Fr A MS |
| 2358 SS | 100000d | Bananas, *Musa x paradisiaca* | Musaceae | Fr A SS |
| 2359 SS | 100000d | Okra, *Abelmoschus esculentus* | Malvaceae | Fr A SS |

**2010 December 1** (Cycle of Cacao, Coffee, and Sugar)

| | | | | |
|---|---|---|---|---|
| 2349a | 10000d | Cacao pods, *Theobroma cacao* | Malvaceae | Fr A MS |
| 2349b | 15000d | Cacao pods on tree, *Theobroma cacao* | Malvaceae | Fr A MS |
| 2349c | 15000d | Sugar Cane, *Saccharum officinale* | Poaceae | V A MS |
| 2349d | 20000d | Coffee berries, *Coffea arabica* | Rubiaceae | Fr A MS |
| 2349e | 20000d | Ripening Cacao pods, *Theobroma cacao* | Malvaceae | Fr A MS |
| 2349f | 25000d | Sugar Cane, *Saccharum officinale* | Poaceae | V A MS |
| 2356 SS | 100000d | Baron and cacao pods, *Theobroma cacao* | Malvaceae | Fr B SS Z |
| 2357 SS | 100000d | Baron and cacao pods, *Theobroma cacao* | Malvaceae | Fr B SS Z |

| | | | | |
|---|---|---|---|---|
| **ST. THOMAS & PRINCE** (cont) | | **2010 December 1** (Handicrafts) | | |
| 2365 | SS 100000d | Bowl of nuts, coconut shells, *Cocos nucifera* | Arecaceae | Fr A U SS Z |
| **SERBIA** | | **2013 June 14** (Orchids) | | |
| 632a | 22d | *Cymbidium burgundian (Cymbidium* Remus *X Cymbidium* Babylon*)* | Orchidaceae | Fl A |
| 632b | 33d | *Masdevallia kimballiana* | Orchidaceae | Fl A |
| 632c | 46d | *Angraecum leonis* | Orchidaceae | Fl A |
| 632d | 66d | *Cymbidium* ‘Fort George’ | Orchidaceae | Fl A |
| **SURINAM** | | **2013 June 19** (Thailand 2013 World Stamp Exhibition) | | |
| 1453e | $9 | *Dendrobium* sp. | Orchidaceae | Fl A MS |
| 1453f | $11 | *Ixora* sp. | Rubiaceae | Fl A MS |
| **TUVALU** | | **2013 April 29** (Blossoming Plants of the Pacific) | | |
| 1240a | $1.20 | *Medinilla magnifica* | Melastomaceae | Fl A MS |
| 1240b | $1.20 | *Alpinia purpurata* | Zingiberaceae | Fl A MS |
| 1240c | $1.20 | *Nymphaea rubra* | Nymphaeaceae | Fl A MS |
| 1240d | $1.20 | *Crotalaria retusa* | Fabaceae | Fl A MS |
| 1241a | $1.20 | *Hibiscus rosa-sinensis* | Malvaceae | Fl A MS |
| 1241b | $1.20 | *Gardenia taitensis* | Rubiaceae | Fl A MS |
| 1241c | $1.20 | *Hibiscus brackenridgei* | Malvaceae | Fl A MS |
| 1241d | $1.20 | *Ranunculus lyallii* | Ranunculaceae | Fl A MS |
| 1242 | $3.50 | *Etlingera elatior* | Zingiberaceae | Fl A SS |
| 1243 | $3.50 | *Tecomanthe speciosa* | Bignoniaceae | Fl A SS |
| **UKRAINE** | | **2013 April 24** (Crimea Tourist Attractions) | | |
| 922c | 2.50h | Wine barrels and grapes, *Vitis vinifera* | Vitaceae | Fr A MS |
| **URUGUAY** | | **2013** (Rights of Rural Workers) | | |
| 2412 | 1p | Transplanting seedlings | | V B U |
| 2416 | 25p | Picking apples, *Malus x domestica* | Rosaceae | Fr B |